

Climate User Comments

CLASS.

Climate Data Stewardship

Responsibilities

Use Cases

- Guide Class. design
- How to define some use cases
 - Solicit the community
- Limited time case studies
 - Multiple views of an event
 - Usually limited area
- Climatologies:
 - Unlimited time
 - Sampled or averaged in time or space

Stewardship Responsibilities

- Class. should archive **documentation and codes**
- Provide simple readers of data sets
- Evolving FAQ for each data set
- User services
 - How much?
 - DAAC's seem to provide more than Class. plans

Class. Processing Capabilities

- Sampling
 - Time Averaging?
 - Space Averaging?
- Algorithmic?
- Reprocessing:
 - Responsibility of science community
 - Submit revised data set
 - (DAAC does the computing in response to science teams?)

Teams?

- User group teams?
- Stewardship teams?
- Short term from producers of products
 - Responsible for initial stewardship of products
- Long term??
- Analogous to science teams for DAAC data products.

Just LARGE data in Class.?

- There is a clear need to manage large raw data sets: GOES + POES
- What about summary climate data sets:
 - SST
 - ISCCP
 - MSU
 - Many of these are at NCDC > Class.???